

Selected Diseases by Health Region, Missouri, 2005

Health Region	Number of Cases																																																								
	Animal Rabies		Campylobacteriosis		E. coli O157:H7		E. coli shiga toxin positive, non-O157		E. coli shiga toxin positive, not serogrouped		Giardiasis		Haemophilus Influenzae, Invasive		Hepatitis A, Acute		Hepatitis B, Acute		Hepatitis B, Chronic		Hepatitis C, Acute		Hepatitis C, Chronic		Latent Tuberculosis Infection		Legionellosis		Listeriosis		Lyme		Meningococcal Disease		Q Fever		Rocky Mountain Spotted Fever		Salmonellosis		Shigellosis		Strep Disease, Group A Invasive		Strep Pneumoniae, Drug-Resistant		Tuberculosis Disease		Tularemia		West Nile Fever		West Nile Viral Encephalitis/Meningitis		Yersiniosis		Total Disease by Health Region**
	7	95	3	17	1	-	-	12	68	3	2	8	15	-	346	507	1	1	2	3	1	58	-	11	97	7	3	8	307	79	42	10	45	3	6	7	8	1289																			
Central	7	95	3	17	1	-	-	12	68	3	2	8	15	-	346	507	1	1	2	3	1	58	-	11	97	7	3	8	307	79	42	10	45	3	6	7	8	3435																			
Eastern	37	254	56	32	7	8	1	4	211	14	20	53	120	1	1117	680	12	2	2	9	-	313	4	8	307	79	42	10	45	3	6	7	8	3435																							
Northwestern	7	133	37	10	1	2	2	12	118	14	5	23	104	10	1109	1124	10	2	10	8	-	185	4	50	186	819	23	12	34	3	3	4	-	4061																							
Southeastern	14	80	73	3	1	1	-	2	27	2	3	27	13	-	332	160	1	-	-	1	-	58	1	10	99	-	2	4	4	3	1	-	-	908																							
Southwestern	8	152	77	13	1	1	-	8	98	4	2	48	89	2	907	401	7	1	3	7	3	42	4	49	112	112	4	3	20	12	-	2	-	2185																							
State Total	73	714	246	75	11	12	3	38	522	37	32	159	341	13	3811	3227***	31	6	17	28	4	656	13	128	801	1017	74	37	108	27	13	17	10	12233																							

Health Region	Rate per 100,000 Population																																																								
	Animal Rabies		Campylobacteriosis		E. coli O157:H7		E. coli shiga toxin positive, non-O157		E. coli shiga toxin positive, not serogrouped		Giardiasis		Haemophilus Influenzae, Invasive		Hepatitis A, Acute		Hepatitis B, Acute		Hepatitis B, Chronic		Hepatitis C, Acute		Hepatitis C, Chronic		Latent Tuberculosis Infection		Legionellosis		Listeriosis		Lyme		Meningococcal Disease		Q Fever		Rocky Mountain Spotted Fever		Salmonellosis		Shigellosis		Strep Disease, Group A Invasive		Strep Pneumoniae, Drug-Resistant		Tuberculosis Disease		Tularemia		West Nile Fever		West Nile Viral Encephalitis/Meningitis		Yersiniosis		Total Disease by Health Region**
	N/A	15	0.5	2.7	0.2	-	-	1.9	10.8	0.5	0.3	1.3	2.4	-	54.7	80.3	0.2	0.2	0.3	0.5	0.2	9.2	-	1.7	15.3	1.1	0.5	1.3	0.8	0.9	0.5	0.6	0.3																								
Central	N/A	15	0.5	2.7	0.2	-	-	1.9	10.8	0.5	0.3	1.3	2.4	-	54.7	80.3	0.2	0.2	0.3	0.5	0.2	9.2	-	1.7	15.3	1.1	0.5	1.3	0.8	0.9	0.5	0.6	0.3																								
Eastern	N/A	11.6	2.6	1.5	0.3	0.4	0	0.2	9.6	0.6	0.9	2.4	5.5	0	50.9	31.4	0.5	0.1	0.1	0.4	-	14.3	0.2	0.4	14	3.6	1.9	0.5	2.1	0.1	0.3	0.3	0.4																								
Northwestern	N/A	8.9	2.5	0.7	0.1	0.1	0.1	0.8	7.9	0.9	0.3	1.5	6.9	0.7	74.2	58.1	0.7	0.1	0.7	0.5	-	12.3	0.3	3.3	12.4	54.6	1.5	0.8	2.3	0.2	0.2	0.3	-	-																							
Southeastern	N/A	17.3	15.7	0.6	0.2	0.2	-	0.4	5.8	0.4	0.6	5.8	2.8	-	71.6	28.1	0.2	-	-	0.2	-	12.5	0.2	2.2	21.4	-	0.4	0.9	0.9	0.6	0.2	-	-	-																							
Southwestern	N/A	15.8	8	1.3	0.1	0.1	-	0.8	10.2	0.4	0.2	5	9.2	0.2	94.2	42.1	0.7	0.1	0.3	0.7	0.3	4.4	0.4	5.1	11.6	11.6	0.4	0.3	2.1	1.2	-	0.2	-	-																							
Statewide Rate	N/A	12.4	4.3	1.3	0.2	0.2	0.1	0.7	9.1	0.6	0.6	2.8	5.9	0.2	66.3	51.4***	0.5	0.1	0.3	0.5	0.1	11.4	0.2	2.2	13.9	17.7	1.3	0.6	1.9	0.5	0.2	0.3	0.2																								

*All rates are calculated per 100,000 using 2004 population estimates provided by MDHSS Vital Statistics.

**Total Disease by Health Region does not include Animal Rabies.

***LTBI Total includes 355 institutionalized cases.

Data Source: Missouri Health Surveillance Information System